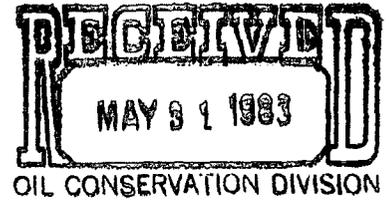


EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

May 26, 1983



PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

Request for Approval of an
Unorthodox Location and
Non-Standard Proration Unit
Yates Federal "C" #20
Eddy County, New Mexico

*NSP (L) 1282
Burton Flat Field
Rule 104 D II
104 F
7-1-83*

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe Ramey

Gentlemen:

Please grant administrative approval for an unorthodox location and non-standard proration unit for the above well in accordance with Rules 104 D II and 104 F I. The well is located 1968' FNL and 660' FWL of Section 5, T21S, R27E, Eddy County, New Mexico. Attached are Form 9-331C, Application for Permit to Drill, Deepen or Plug Back, and Form C-102, Well Location and Acreage Dedication Plat.

Because of an irregularity in the U. S. Public Land Survey, the well has been located closer than 1980 feet to the end boundary. There are 920.06 acres in Section 5. Exxon proposes formation of a non-standard proration unit composed of Lots 3-6 and 11-14 containing 300.25 acres.

The offset operator is being notified by certified mail of the application to complete this well at an unorthodox location. If you, as an offset operator, have no objection to this application, you are requested to execute the attached waiver and forward a copy to the New Mexico Oil Conservation Commission, Post Office Box 2088, Santa Fe, New Mexico 87501 and return a copy to this office.

The offset operator is:

Mobil Producing Texas and New Mexico, Incorporated
Post Office Box 633, Midland, Texas 79702

Sincerely,

Melba Knipling
Unit Head
Regulatory Affairs

CH:mmmb
Attachments

W A I V E R

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Yates Federal "C" #20 in the Morrow formation.

We hereby waive any objection to the granting of this application for the above well which will be located:

Yates Federal "C" #20, located 1968' FNL and 660'
FWL of Section 5, T21S, R27E, Eddy County, New
Mexico.

Executed this _____ day of _____,
1983.

Company: _____

By: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Exxon Corporation

3. ADDRESS OF OPERATOR
 Post Office Box 1600, Midland, Texas 79702, 1983

4. LOCATION OF WELL (Report location clearly and in accordance with State Requirements*)
 At surface
 1968' FNL & 660' FWL of Section
 At proposed prod. zone
 (Irregular Section)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 8 Miles North from Carlbad

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 660' lse line
 660' drlg line

16. NO. OF ACRES IN LEASE
 2261.75

17. NO. OF ACRES ASSIGNED TO THIS WELL
 300.25

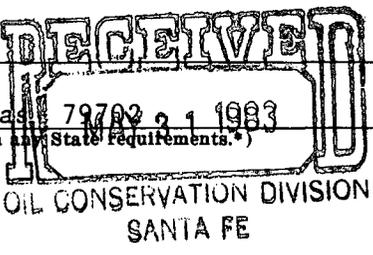
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 4500' SE to #21

19. PROPOSED DEPTH
 12,000'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3231" GR

22. APPROX. DATE WORK WILL START*
 July, 1983



5. LEASE DESIGNATION AND SERIAL NO.
 N M 01119

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Yates Federal "C"

9. WELL NO.
 20

10. FIELD AND POOL, OR WILDCAT
 Burton Flat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 5-21S-27E

12. COUNTY OR PARISH
 Eddy

13. STATE
 N M

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5 #	600'	800 sx - Circulate
12 1/4"	9 5/8"	36 #	3000'	1200 sx - Tie into surface
8 3/4"	5 1/2"	17,20 #	12000'	1600 sx - Tie into intermediate

A request for approval of an unorthodox location and non-standard unit has been made to the NMOCC. This is due to an irregularity in the U. S. Public Land Survey.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Melba Knippling TITLE Unit Head DATE May 26, 1983
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

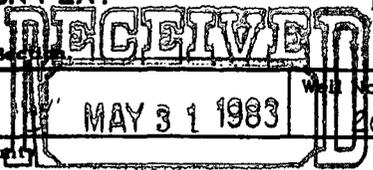
CONDITIONS OF APPROVAL, IF ANY:

Exxon Lse. No. _____
 State Lse. No. _____
 Federal Lse. No. _____

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section



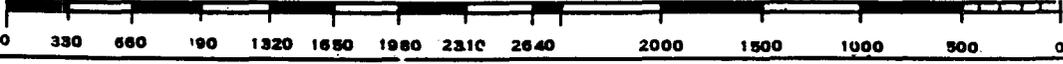
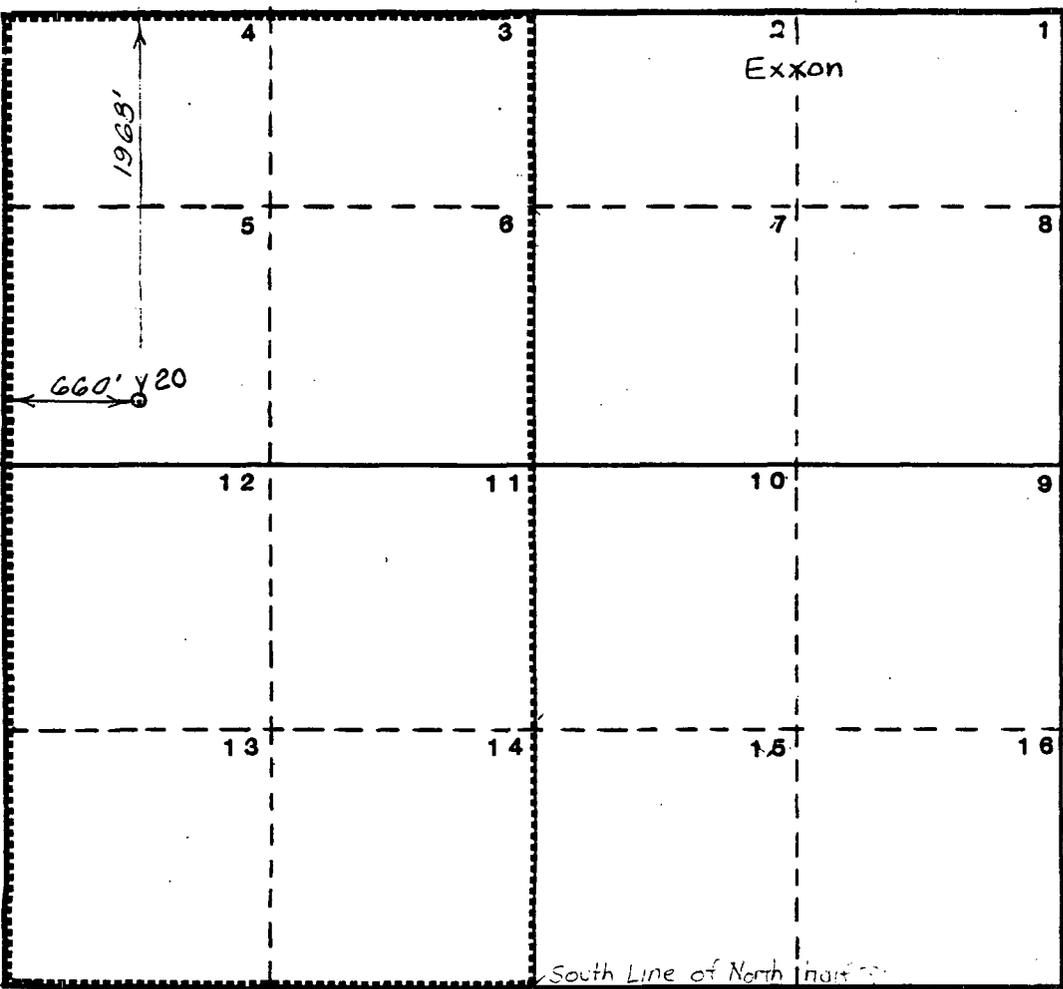
Operator Exxon Corporation		Lease Yates Federal		Well No. 20
Unit Letter Lot E	Section 5	Township 21 S	Range 27E	County OHIO CONSERVATION DIVISION
Actual Footage Location of Well: 1968 feet from the North line and 660 feet from the West line				SANTA FE
Ground Level Elev. 3231	Producing Formation Morrow	Pool Burton Flat	Dedicated Acreage: 300.25 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

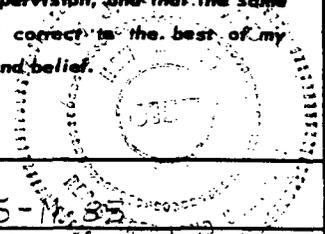
Name
Melvin Knippling

Position
UNIT HEAD

Company **Exxon Corporation**
Box 1600 Midland, Texas

Date
5-24-83

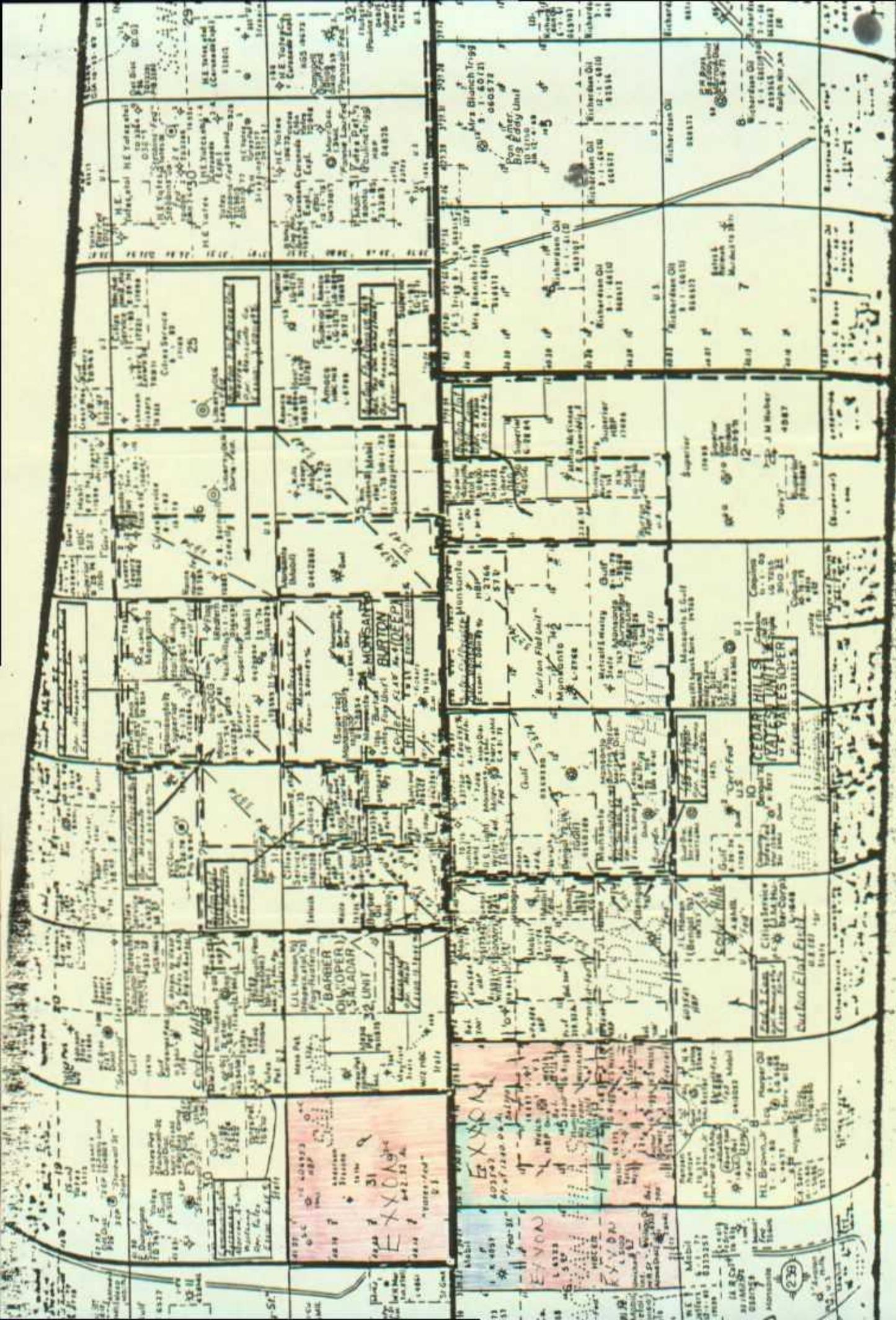
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed
5-11-83

Registered Professional Engineer and/or Land Surveyor
W. J. Pulman

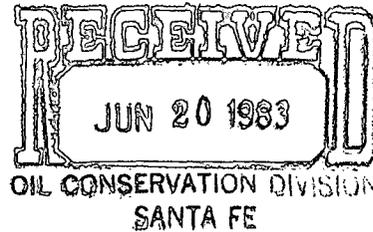
Certificate No.
6157



█ Exxon
█ Mobil

W A I V E R

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501



1382
NSP-

Attention: Mr. Joe Ramey

Gentlemen:

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We hereby waive any objection to the granting of this application for the above well which will be located:

Yates Federal "C" #20, located 1968' FNL and 660'
FWL of Section 5, T21S, R27E, Eddy County, New
Mexico.

Executed this 15th day of June 1983,
1983.

Company: MOBIL PRODUCING TX & NM INC.

By: *W B J. A. Morris*
Gov J. A. Morris
Regulatory Engineering Supervisor